

٢

FIG. 1

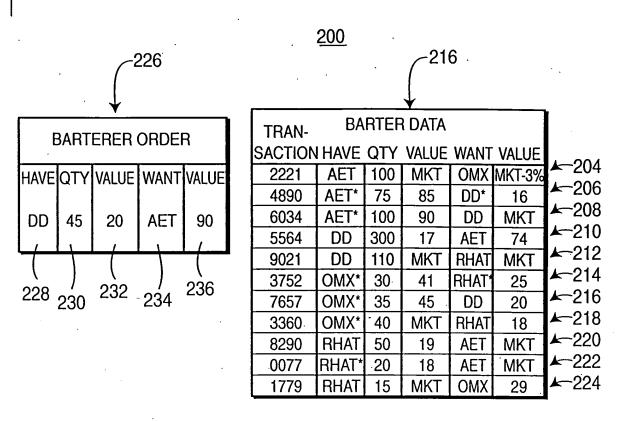


FIG. 2

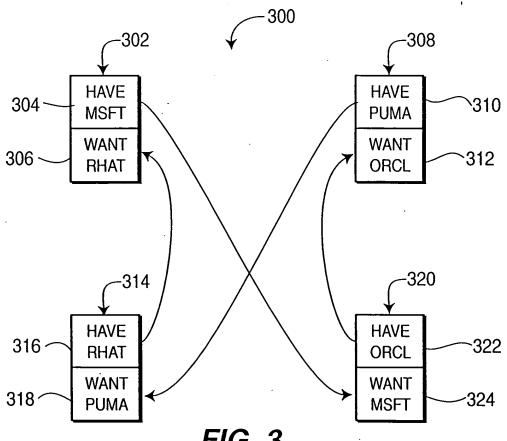
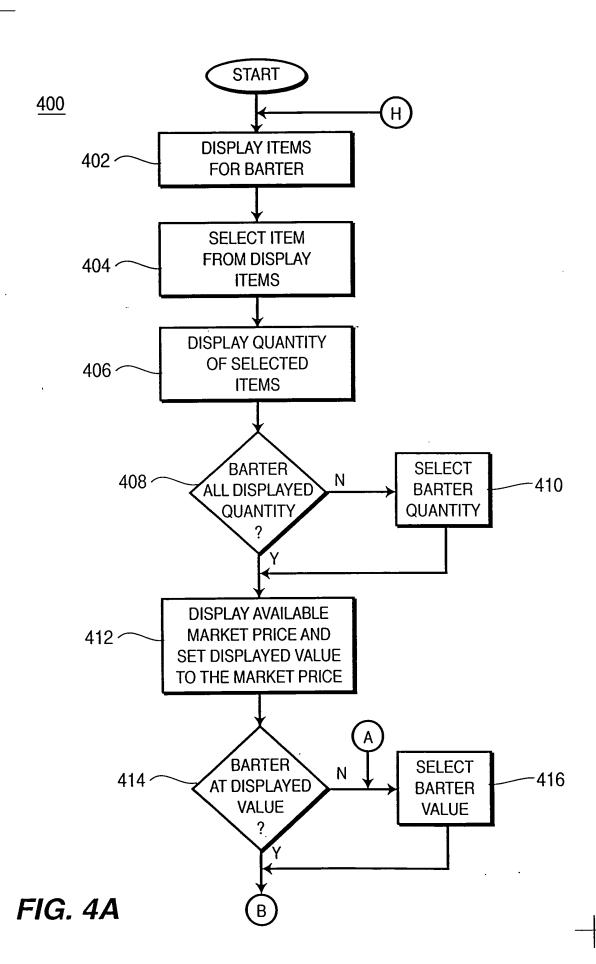
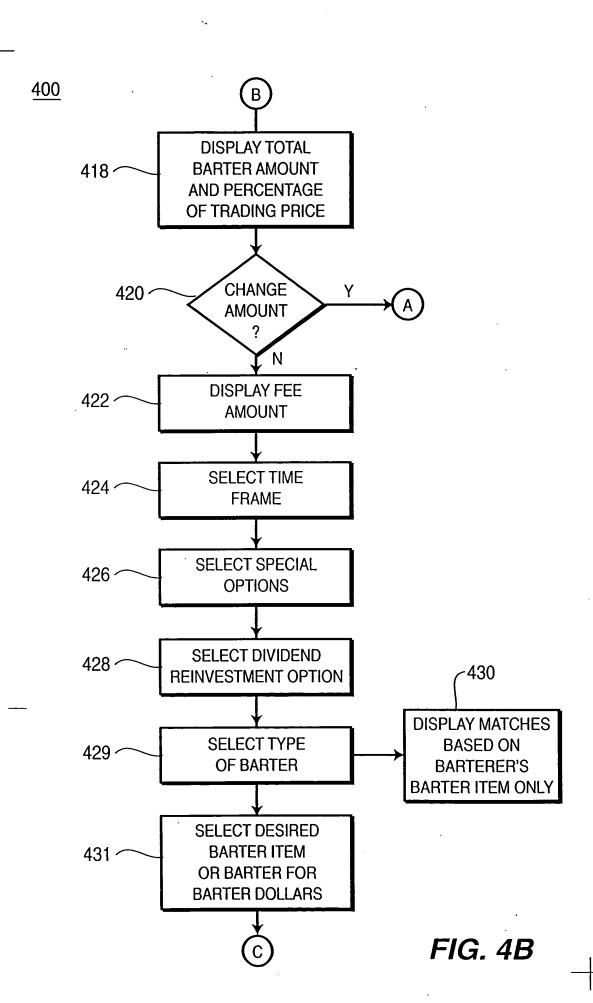
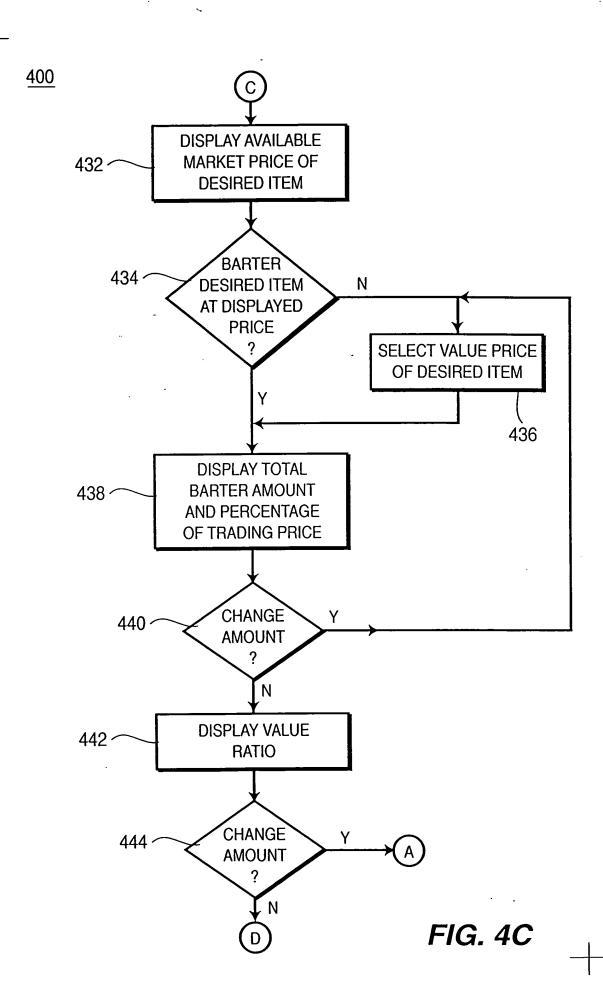
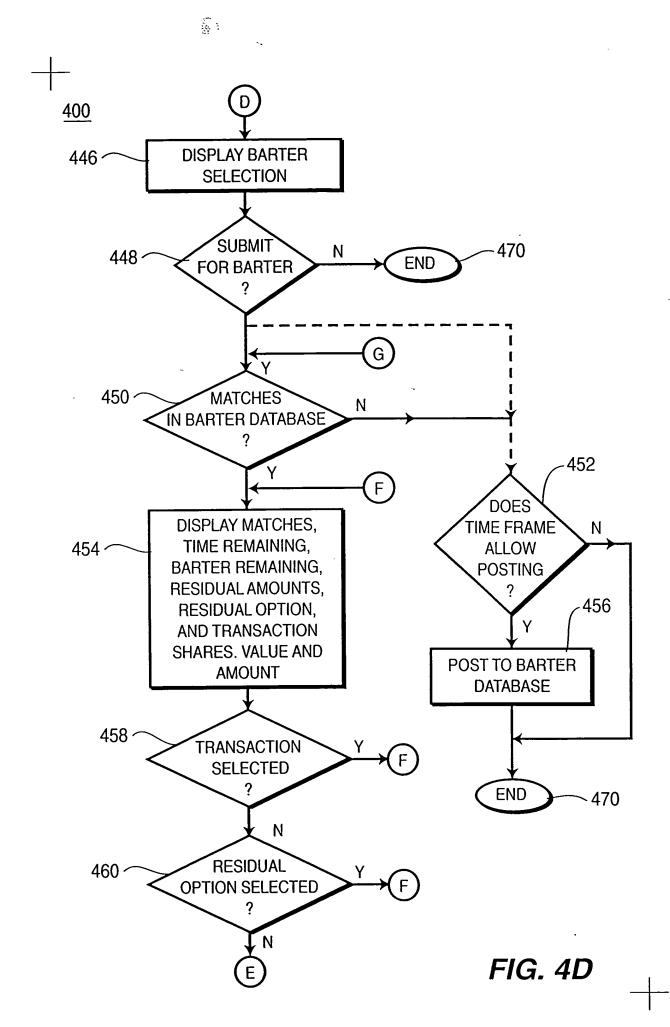


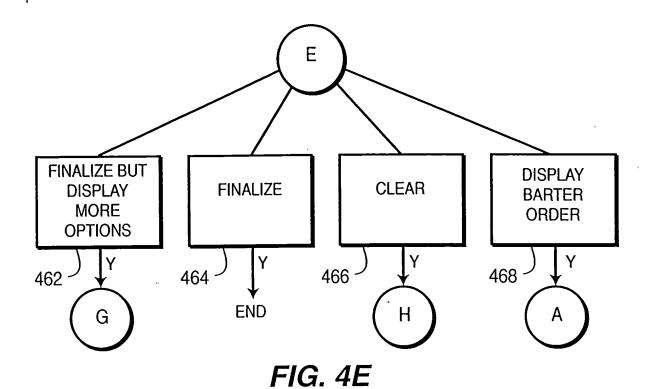
FIG. 3











**BARTER ADD ORDERING** 008 **ORDER** DELETE -105 **ORDER ACCESS ROUTINES** . ADD 802 . DELETE . GET **MAINTENANCE** 804 **PROGRAM BARTER MATCHING DATABASE OF** 806 **ENGINE POSTED BARTER ORDERS** 116 -118 FIG. 8

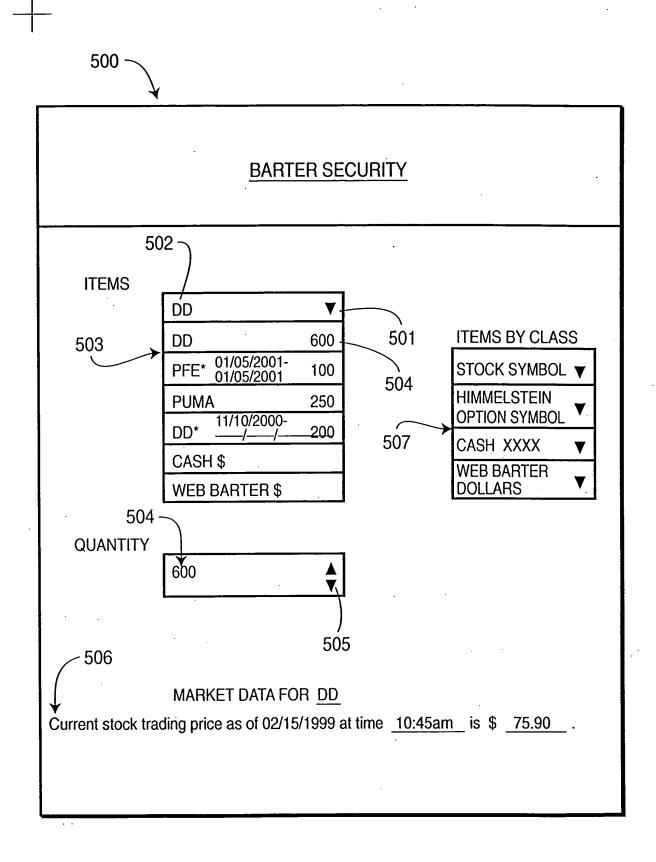


FIG. 5A

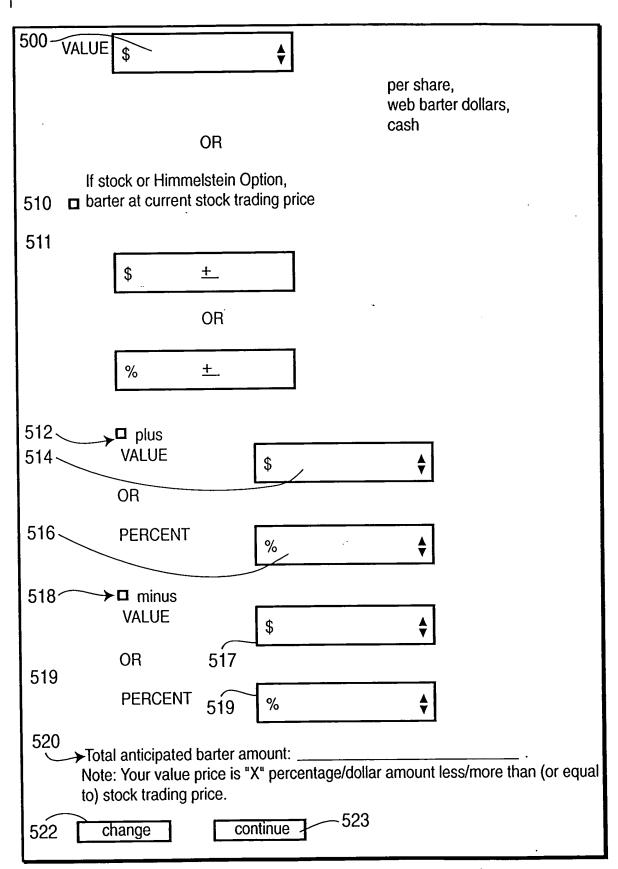


FIG. 5B

	NT per share is anticipated to be, if direct barter (total fee);
526 — FEE AMOU anticipated	NT per share is anticipated to be, if web barter (total fee);
528 → TIMING	day only day only good until canceled fill or kill immediate or cancel only view current posts
530 — SPECIAL C	CONDITIONS (OPTIONAL)
	minimum quantity 600
	do not reduce
	all or none
	deferred settlement date before date after
531	other security, if any, to be provided at settlement

FIG. 5C

FOO ≯DIVIDI	END F	REINVESTMENT (FOR NEW STOCK)
		yes, new stock must have a dividend reinvestment program
		no, new stock must not have had a dividend reinvestment program
		accept new stock with or without a dividend reinvestment program
534—TYPE	OF BA	ARTER
		direct barter only (fee amount anticipated to be)
	if direct barter not available, then barter with web site (fee amount anticipated to be)	
<u>DESIF</u>	RED IT	<u>EM</u>
Security	AET	▼ Industry Health Care ▼
535		536
537→	0 0 0	Himmelstein Option for stock Stock Cash Web barter dollars
	Ц	
Currer 538	nt stoc	MARKET DATA FOR <u>AET</u> k trading price as of 02/15/1999 at time <u>10:45am</u> is \$ <u>47.50</u>

FIG. 5D

Value \$	per share
OR 541	
☐ if stock or Himmelste	in Option, barter at current stock trading price
<b>□</b> plus	<del>.</del>
Value	\$
OR Percent	% *
minus  Value	\$
OR Percent	% *

FIG. 5E

542 Note: yo	r amount is (anticipated to be) our value price is "X" percentage/dollar a tock trading pricechange	for new stock amount less/more than current continue
Note: Ratio of s price is "	stock to stock trading price divided by ne	ew stock to stock trading
1 7	st order and list terms and conditions and continue/agree icon	nd ask if you want to continue
	548 Continue/Agree	QUIT 549

FIG. 5F

...

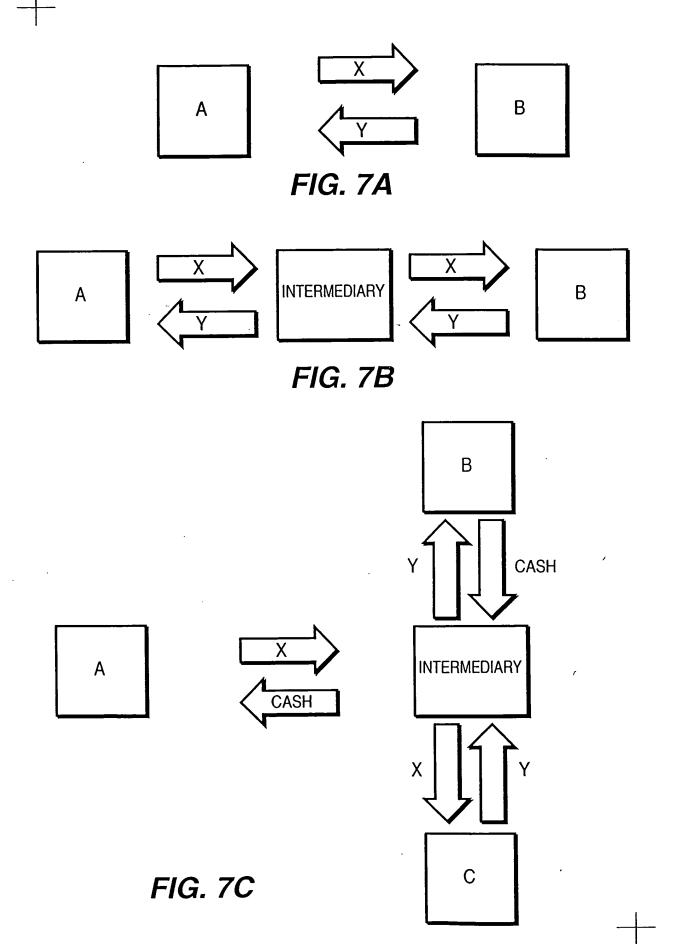
*:* 

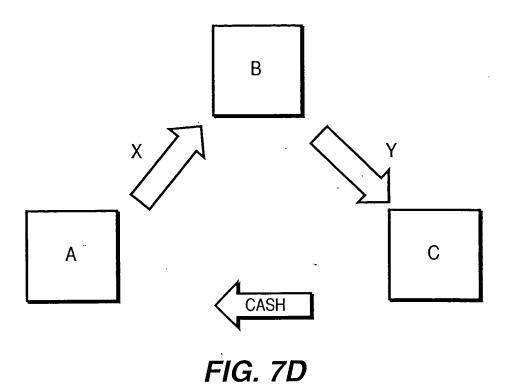
;:

.

# AVAILABLE BARTER ORDERS NOTE: CLICK ON ORDER # IF CHOOSE TO DO BARTER

IF MORE THAN ONE SELECTION, CLICK ON SEQUENTIAL PREFERENCE	0 A RATIO TO STOCK VALUE # OF BARTER PRICE FLUCTUATE WITH SPECIAL ORDER # SYMBOL PRICE TRADING PRICE RATIO SHARES AMOUNT STOCK TRADING PRICE CONDITIONS TIMING DIVIDEND	IBM 115 1.00	66 IBM 115 <sub>1/16</sub> .9995 1.0194 40 \$4,602.50 NO MINIMUM 40 2 NO	M8I		DER # OF SHARES PRICE OF # OF SHARES PRICE OF BARTER 622 AMOUNT OF TIME GIVING ITEM RECEIVING ITEM AMOUNT OF BARTER FET REMAINING	969	624 RESIDUAL AMOLINE SCROW	DONATE IT	D PURCHASE OTHER STOCK		634 634	CLEAR CHANGE BARTER FINALIZE TRANSACTION BUT DISPLAY MORE TRANSACTION BARTER OPTIONS
	610 - SYMBC	1000526 IBM	2) 9843566 IBM	1043442	PZO NZO	ORDER # 0F	2)	3)	4)	2)	(9)		9 713





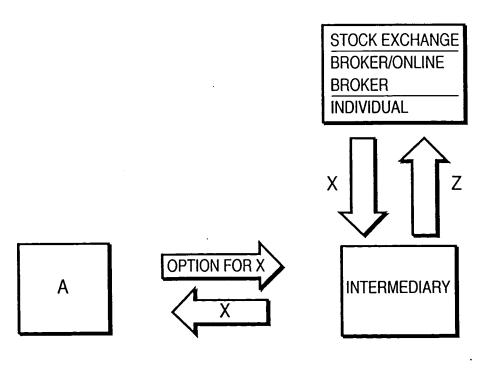


FIG. 7E

## FIG. 9A FIG. 9AA FIG. 9AB

	Class/ Type	Item/ Identification	Amount	Market Value	Bid/Strike Price	Expiration Settlement/Date	1
1	Stock	Symbol or Name	# Shares	\$	N/A	N/A	1
2	Currency	US or Foreign	Х	US\$	N/A	N/A	1
3	Bonds	Issuer	Х	\$ .	N/A	N/A	1
4	Options	Z	N	\$	+/-\$	MMDDYY	-
5	Government Bond	Treasury Notes, Bonds or Bills	X	\$	+/-\$	N/A	1
6	Futures	Symbol or Name	Measure- ment* Quality	\$	N/A	MMDDYY	1
7	Annuities	Issuer	X	\$	N/A	N/A	7 - H - : :
8	CD's	Issuer	Х	\$	N/A	N/A	
9	Web Barter Dollar	IOU	Х	\$	+/-\$	MMDDYY	1 1

Z = Any security

X = Foreign or domestic currency

FIG. 9AA

L				
Barter Value	Interest Rate/ Current Yield	Due/Maturity Date	Other	Barter/Settlement Date-Open/Close
\$ or specific relationship to market value	N/A	N/A	Dividend?	MMDDYY MMDDYY
US\$ or specific relationship to market value	N/A	N/A	Par Discount Premium	MMDDYY MMDDYY
\$ or specific relationship to market value	Y% interest rate	MMDDYY	N/A	MMDDYY MMDDYY
\$ or specific relationship to market value	N/A	N/A	N/A	MMDDYY MMDDYY
\$ or specific relationship to market value	Y% yield rate	MMDDYY	N/A	MMDDYY MMDDYY
\$ or specific relationship to market value	N/A	N/A	N/A	MMDDYY MMDDYY
\$ or specific relationship to market value	Y% interest rate	MMDDYY	Fixed or Variable Interest Rate	MMDDYY MMDDYY
\$ or specific relationship to market value	Y% interest rate	MMDDYY	Compound Interest	MMDDYY MMDDYY
\$ or specific relationship to market value	Y% interest rate	MMDDYY	Dividend? Par,Discount, Premium Fixed or Variable Interest Compound Interest?	

Y = Interest rate or current yield in percentage

N = Quantity of options

## FIG. 9B FIG. 9BA FIG. 9BB

	Class/	Item/ Identification	Amount	Market Value	Bid/Strike Price	Expiration Settlement/Date
1	Туре	Identification		value	FIICE	Settlement/Date
1	Stock	AOL	100 Shares	\$ 10 000 00	N/A	N/A
	SIUCK	AOL	- Oliales	φ 10,300.00	14// \	N/A
2						
	Currency	Canadian \$	5,000CN\$	\$ 3,453.04	N/A	N/A
3						
	Bonds	Mirage	25,000.00	\$ 24,750.00	N/A	N/A
4						
	Options	IBM	12 Options	\$ 122,400.00	\$ 102.00	30-Nov-99
5						
	T-Bills	US Government	\$ 10,000.00	\$ 10,000.00	\$ 101.00	N/A
6						
	Futures	Gold	10 troy oz	\$ 3,157.50	N/A	30-Nov-99
7						
	Annuity	TransAmerica	\$ 100,000.00	\$ 100,000.00	N/A	N/A
8	<del></del>					
	CD's	SunWest Bank	\$ 50,000.00	\$ 50,000.00	N/A	N/A
9						
	Web Barter Dollar	IOU	\$ 25,000.00	\$ 25,000.00	A	В

- A = Could have Bid Strike Price if Web Barter \$ are from Options or Government Bonds + C9 depending on terms and conditions in barter transactions
- B = Could have Expiration Date if Web Barter \$ are from Options or Futures depending on terms and conditions in barter transactions

Barter Value	Interest Rate/ Current Yield	Due/Maturity Date	Other	Barter/Settlement Date-Open/Close
\$ 10,750.00	N/A	N/A	Dividend?	01-FEB-01/ 29-FEB-01
\$ 3,448.28	N/A	N/A	N/A	02-JAN-00/ 02-JAN-00
\$ 24,900.00	8.50%	1-MAR-15	Par, Discount Premium	24-DEC-03/ 28-DEC-05
\$ 12,840.00	N/A	N/A	N/A	4-OCT-99/ 4-NOV-99
\$ 9,800.00	4.93%	15-Jun-00	N/A	OPEN/ 15-DEC-99
\$ 3,000.00	N/A	N/A	N/A	OPEN/ 31-OCT-59
\$ 105,000.00	10.50%	10-Jun-06	Fixed or Variable Interest Rate	02-JAN-02/ 12-JAN-42
\$ 49,000.00	4.14%	10-May-00	Compound Interest?	12-DEC-99/ 12-DEC-29
\$ 24,500.00	С	D	Dividend? Par,Discount, Premium Fixed or Variable Interest Compound Interest?	OPEN/

C = Could have Yield or Interest Rate if Web Barter \$ are from Bonds, Government Bonds, Annuities or CD's depending on terms and conditions in barter transactions

D = Could have Maturity Date if Web Barter \$ are from Bonds, Government Bonds, Annuities or CD's depending on terms and conditions in barter transactions

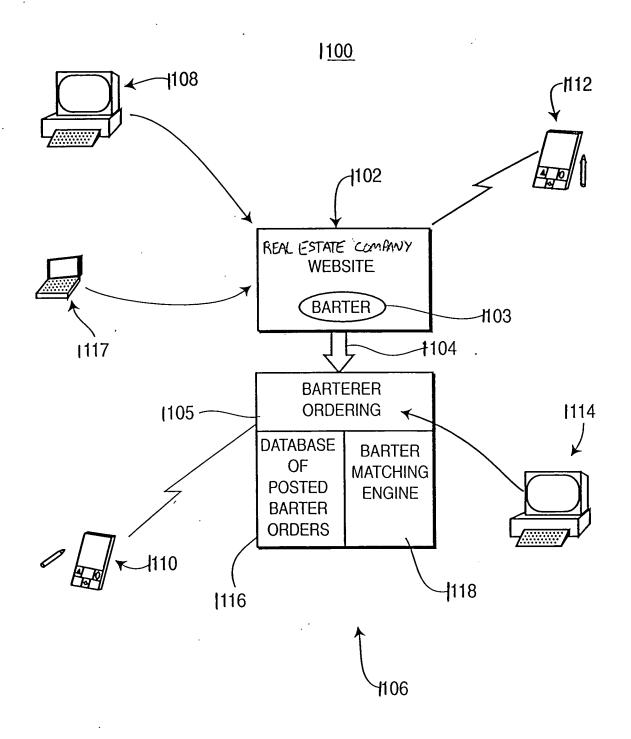


FIG. 10

# FIG. ||A FIG. ||AA | FIG. ||AB

	Class/ Type	Item/ Identification	Amount	Market Value	Bid/Strike Price	Expiration Settlement/Date
1	Stock	Symbol or Name	# Shares	\$	N/A	N/A
2	REAL ESTATE	TOWN, STATE ADDRESS	NIA	US\$	N/A	N/A -
3	Bonds	Issuer	X	\$	N/A	N/A
4	Options	Z	N	\$	+/-\$	MMDDYY
5	Government Bond	Treasury Notes, Bonds or Bills	X	\$	+/-\$	N/A
6	Futures	Symbol or Name	Measure- ment* Quality	\$	N/A	MMDDYY
7	Annuities	Issuer	Х	\$	N/A	N/A
8	CD's	Issuer	X	\$	N/A	N/A
9	Web Barter Dollar	IOU	X	\$	+/-\$	MMDDYY

Z = Any security

X = Foreign or domestic currency

Barter	Interest Rate/	Due/Maturity	Other	Barter/Settlement
Value	Current Yield	Date	Dividendo	Date-Open/Close
\$ or specific relationship to market value	N/A	N/A	Dividend?	MMDDYY MMDDYY
US\$ or specific relationship to market value	N/A	N/A	SEE FIGURE	MMDDYY MMDDYY
\$ or specific relationship to market value	Y% interest rate	MMDDYY	N/A	MMDDYY MMDDYY
\$ or specific relationship to market value	N/A	N/A	N/A	MMDDYY MMDDYY
\$ or specific relationship to market value	Y% yield rate	MMDDYY	N/A	MMDDYY MMDDYY
\$ or specific relationship to market value	N/A	N/A	N/A	MMDDYY MMDDYY
\$ or specific relationship to market value	Y% interest rate	MMDDYY	Fixed or Variable Interest Rate	MMDDYY MMDDYY
\$ or specific relationship to market value	Y% interest rate	MMDDYY	Compound Interest	MMDDYY: MMDDYY
\$ or specific relationship to market value	Y% interest rate	MMDDYY	Dividend? Par,Discount, Premium Fixed or Variable Interest Compound Interest?	

Y = Interest rate or current yield in percentage

N = Quantity of options

### FIG. ||B FIG. ||BA | FIG. ||BB

	Class/ Type	Item/ Identification	Amount	Market Value	Bid/Strike Price	Expiration Settlement/Date	
1		٠.					ï
	Stock	AOL	100 Shares	\$ 10,900.00	N/A	N/A	
2	REAL ESTATE	PALERMO, NJ 7 BRANDEN DR.	, N/A	#800'000	N/A	N/A	
3							-
	Bonds	Mirage	25,000.00	\$ 24,750.00	N/A	N/A	-
4							- 
	Options	IBM	12 Options	\$ 122,400.00	\$ 102.00	30-Nov-99	ا ز
5			-		-	,	]
	T-Bills	US Government	\$ 10,000.00	\$ 10,000.00	\$ 101.00	N/A	
6							Т
	Futures	Gold	10 troy oz	\$ 3,157.50	N/A	30-Nov-99	
7							i
	Annuity	TransAmerica	\$ 100,000.00	\$ 100,000.00	N/A	N/A	: L
8							
	CD's	SunWest Bank	\$ 50,000.00	\$ 50,000.00	N/A	N/A	j
9							
	Web Barter Dollar	IOU	\$ 25,000.00	\$ 25,000.00	A	В	

- A = Could have Bid Strike Price if Web Barter \$ are from Options or Government Bonds + C9 depending on terms and conditions in barter transactions
- B = Could have Expiration Date if Web Barter \$ are from Options or Futures depending on terms and conditions in barter transactions

Barter Value	Interest Rate/ Current Yield	Due/Maturity Date	Other	Barter/Settlement Date-Open/Close
\$ 10,750.00	N/A	N/A	Dividend?	01-FEB-01/ 29-FEB-01
\$812,000	N/A	N/A	SEEFIG.	02-JAN-01/ 02-JAN-01
\$ 24,900.00	8.50%	1-MAR-15	Par, Discount Premium	24-DEC-03/ 28-DEC-05
\$ 12,840.00	N/A	N/A	N/A	4-OCT-99/ 4-NOV-99
\$ 9,800.00	4.93%	15-Jun-00	N/A	OPEN/ 15-DEC-99
\$ 3,000.00	N/A	N/A	N/A	OPEN/ 31-OCT-59
\$ 105,000.00	10.50%	10-Jun-06	Fixed or Variable Interest Rate	02-JAN-02/ 12-JAN-42
\$ 49,000.00	4.14%	10-May-00	Compound Interest?	12-DEC-99/ 12-DEC-29
\$ 24,500.00	С	D	Dividend? Par,Discount, Premium Fixed or Variable Interest Compound Interest?	OPEN/

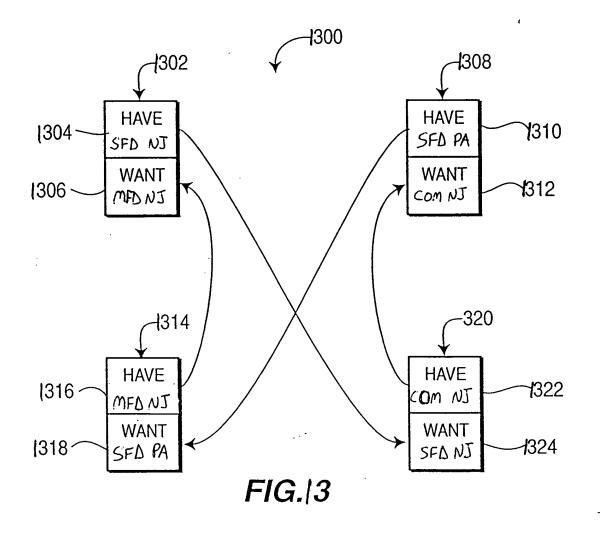
C = Could have Yield or Interest Rate if Web Barter \$ are from Bonds, Government Bonds, Annuities or CD's depending on terms and conditions in barter transactions

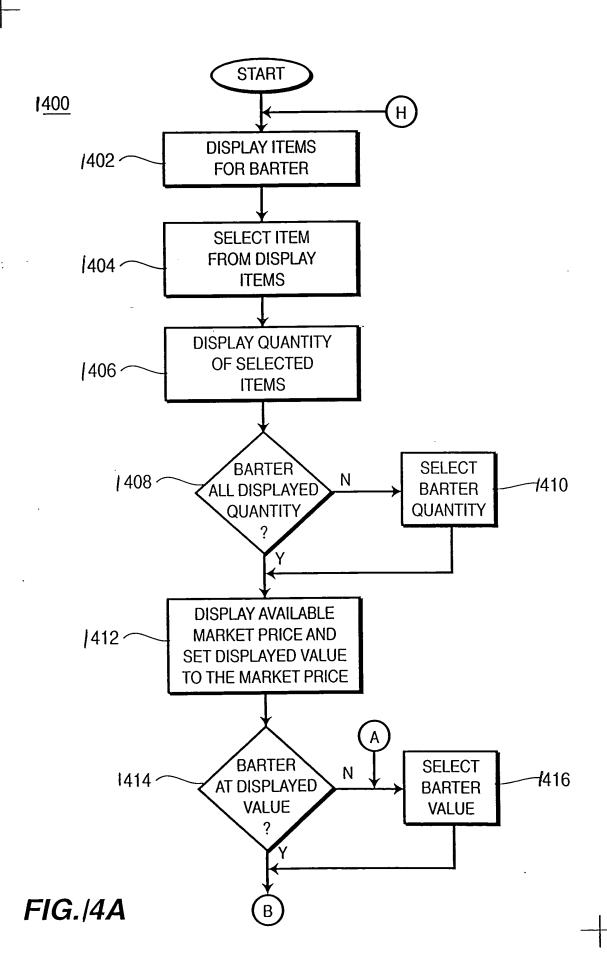
D = Could have Maturity Date if Web Barter \$ are from Bonds, Government Bonds, Annuities or CD's depending on terms and conditions in barter transactions

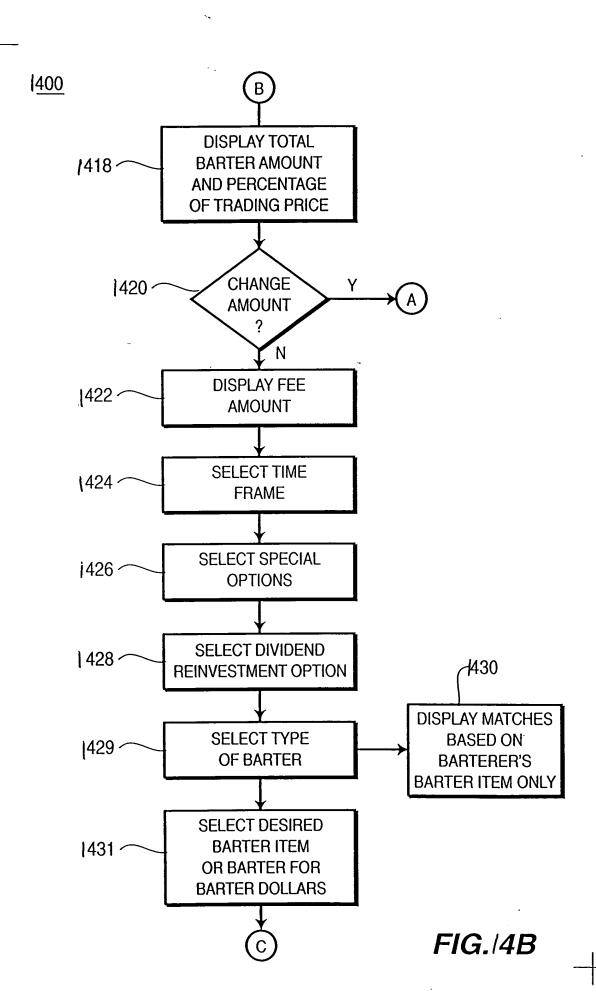
PARAMETERS	Y/N	REQ OR OPTIONAL	RANGE/NUMBER	OTHER
BESROOMS	У	R	<u>5</u> 3	<u> </u>
BATHROOMS	У	R	3	
GARAGE -			<del>-</del> .	
	У	R	3	
- ATTACHED - DETACHED	Ň	'		
DRIVEWAY			<del> </del>	
- GRAVEL	<del></del>			
- ASPHALT	У	R		
~ PAVING STONE				
BASEMENT				
- HALF - UNFINISHES	N			
- FULL UNFINISHED	N			
- HALF FINISHED	N			
- FULL FINISHED	\ <u>\</u>	0		<u> </u>
HEATING	1	Ť		ļ .
- GAS	$\neg \downarrow \overline{}$	0		LENNOX
- OIL	N			ILEMNON
- HOT WATER	N		•	<del>                                     </del>
- FORCED AIR	У	0		
SECURITY SYSTEM	У	0		
WATER				
-WELL	N			<del> </del>
- PUBUC	<del>-   \</del> \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	0		<del> </del>
	1			<del> </del>
SEWER - SEPTIL				ļ
- PUBLIC	N			<del> </del>
	<del>  Y</del>	0		<b>-</b>
POOL	<u> </u>	0		
AIR CONSITIONING	_ Υ	R		
FIREPLACE	Υ	R		
FLOOKING TILE				
· -TILE	א		*· · · · · · · · · · · · · · · · · · ·	-
-VINYC - W/W CARPET	Ν			
- W/W CARPET	У	0		***
KITCHEN	γ	R		
SIDING-BRICK		- 1		<del> </del>
- WOOD	Y	0		+
- VINYL				
LOT SIZE	<u> </u>	R	> 20,000	
TOTAL ROOMS	У	R	79	

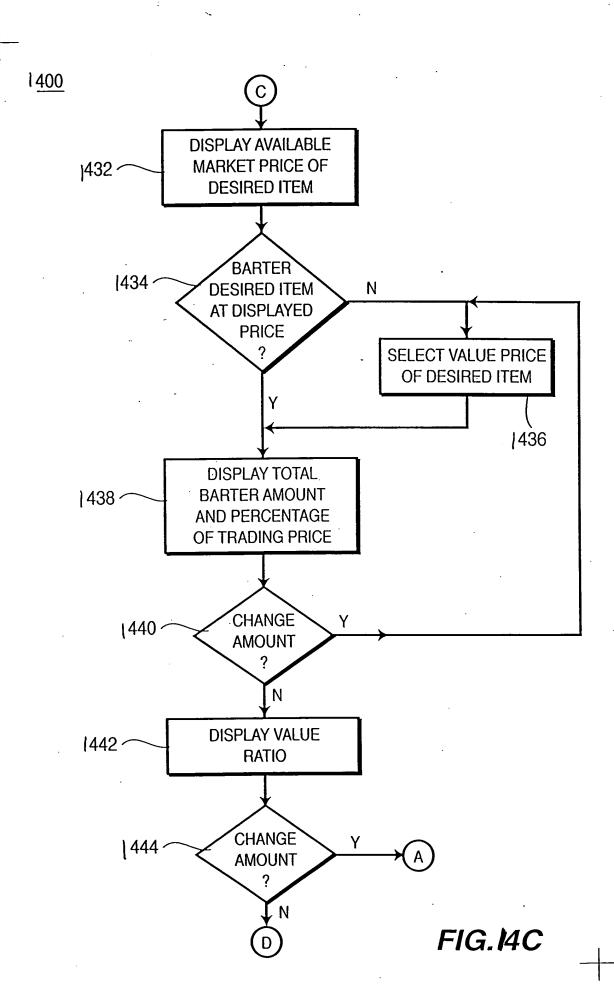
		•														EQUITY IN/OUT	+4,35,000	1440
		EQUITY IN/OUT	_	#300,000	-#c0,000	- 1		t,300,000		#400,000	t 150,000	-3,000		-150,000	d d		BORMS CATH	858/
८०४।		L	VAME	β, 10c, αο	"3sago		\$305,000	\$ 50000°	\$30,000	₹30000	# (Coco	1 #965A	80,00	ξοώσω			T 38,000	1436
6		WANI	SIAIC	<b>₹</b>	12	1	N	NS	25	\$	R 25	1 Bm	PA PA	TEN NO.			WAW!	1833 1835 1831
	7		John .	\$800,000 SFA	(3)	2	250,000 SFD	SFA	SFB	SFA	Storc commer	\$ 57 K 900,000	COMMER	5,35,000 commer	0 7 0	CKBCIV	1 18	1435
		-	1 JALVE	8000	- 3	an/m/	25000	300,000	3,309.00	# Bgoo	σόχε	120/	84.180		4	5	TASATT A	1933
			STATE	LN LT	1:	- 1	&	20 Z	5	7	5	25	Æ	25		KER	B547	1333
T		14VE	水	SFD	COMME		MFD	SFD	SFD	SFD	Commer	Commen	COMMER	SED		BARTERER	Smit ASK blue BOKM COATH	056
F16 12A		- CONSIC MOTIVAL	1548747 158 138960	0423	770	2813	1053	4718	3001	7173		0015	1		1010		142VE STATE	8461 9281
					1904	1,0061	1308	0161	ال الجراع ا	4161		9 8	0.6	788		( )( )	96	

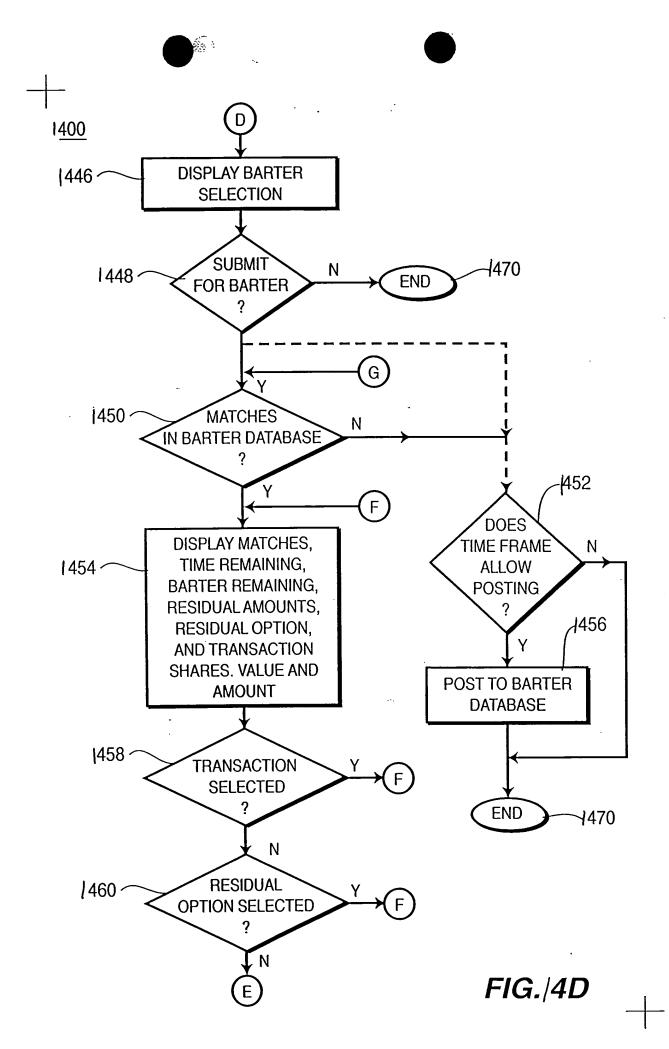
FIG 12B











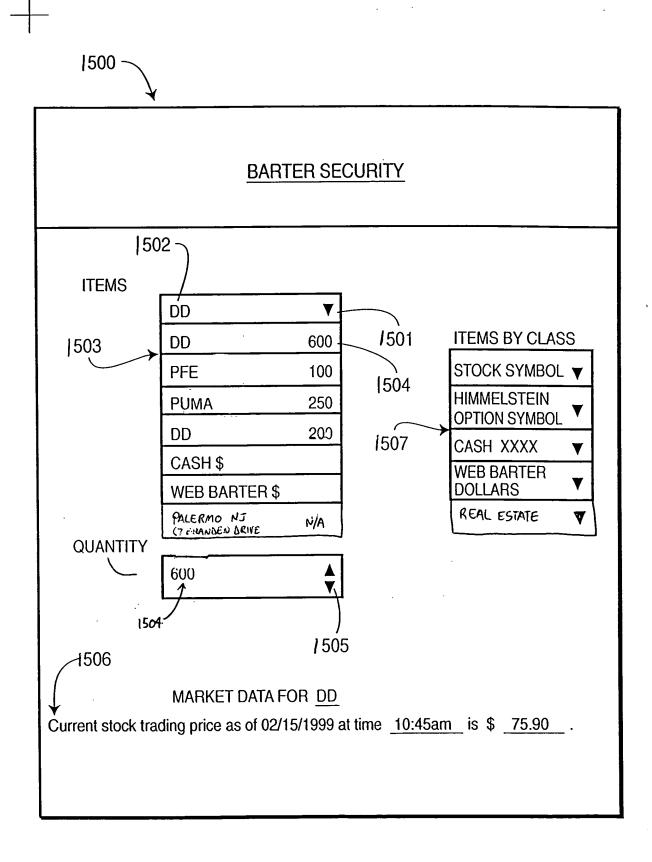


FIG.|5A

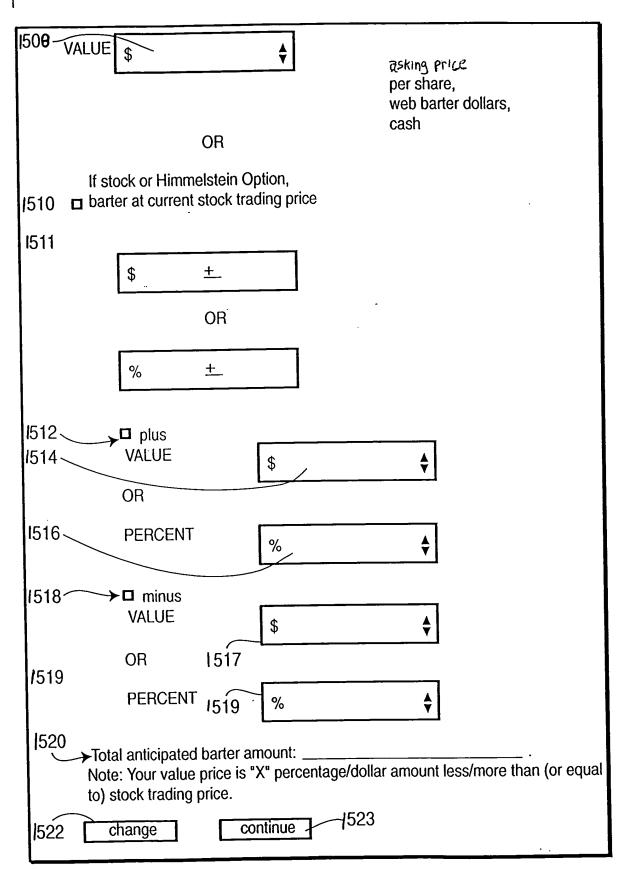


FIG. 15B

524 — FEE AMOUNT per share is anticipated to be, if direct barter (total anticipated fee);							
526 FEE AMOUN anticipated f	NT per share is anticipated to be, if web barter (total ee);						
528→TIMING	day only  day only  good until canceled  fill or kill  immediate or cancel  only view current posts  specific date						
530 — SPECIAL CO	ONDITIONS (OPTIONAL)						
	minimum quantity 600						
٥	do not reduce						
	all or none						
	deferred settlement date before date after						
	other security, if any, to be provided at settlement						

FIG./5C

DIVID → DIVII	DEND (	REINVESTMENT (FOR NEW STOCK)
p32 <sup>2</sup>		yes, new stock must have a dividend reinvestment program
		no, new stock must not have had a dividend reinvestment program
		accept new stock with or without a dividend reinvestment program
534 TYPE	E OF B	
		direct barter only (fee amount anticipated to be)
		if direct barter not available, then barter with web site (fee amount anticipated to be)
<u>DES</u>	IRED (	<u>TEM</u>
Security	AET	▼ Industry Health Care ▼
1535		Real Estate Himmelstein Option for stock
1537—	_ _ _	Stock Cash
	<u> </u>	Web barter dollars
Curre  538	ent stod	MARKET DATA FOR <u>AET</u> ck trading price as of 02/15/1999 at time <u>10:45am</u> is \$ <u>47.50</u> .

FIG./5D

Value	\$	Å Y	per share
OR	1541		
	if stock or Himmelstein	Option, barter at c	urrent stock trading price
	plus	•	•
	Value	\$	<b>♣</b>
OR	Percent		
·	reitein	%	•
	minus		
	Value	\$	<b>♣</b>
OR			
	Percent	%	<b>†</b>

FIG.15E

Your 1 1542	Note: your value price is "X" percentage/dollar stock trading price. change	for new stock amount less/more than current continue
Note: // /544	Ratio of item to item trading price divided by no price is "XX.XX" change	new utem to item trading
1 7	em will re-list order and list terms and conditions a click on the continue/agree icon	and ask if you want to continue
	/548 Continue/Agree	QUIT 1549

FIG./5F

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Available

007377021

make often HOURS MINUTES 74 REMAINING FINALIZE TRANSACTION -1634 BUT DISPLAY MORE BARTER OPTIONS 9 lrictian touch TIME **BA**YS MARMORA, N.J. USA -1633 TRANSACTION 7 BRADEN DR FINALIZE Address **-6**32 CHANGE BARTER ORDER 1564 出しるの Asine Price 219,000 7631 795 I CLEAR transactum # /mics # 174596130,720 FIG.16 1566

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